## **WEST Search History for Application 10572664**

Creation Date: 2010060915:21

514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls.PGPB, USPT ADJ YES 07-22-2008

(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls.) and prebiotic.ab.PGPB, USPT ADJ YES 07-22-2008 (514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. and prebiotic.ab.) and (@AD<20030919 or @RLAD<20030919 or @PRAD<20030919)PGPB, USPT ADJ YES 07-22-2008

(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. ) and (mannobiose)PGPB, USPT ADJ YES 07-22-2008 514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.13.ccls. PGPB, USPT ADJ YES 01-30-2009

(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. or 536/123.13.icls. or 536/123.13.ccls. ) and (intestinal or gut or prebiotic or enteric)PGPB, USPT ADJ YES 01-30-2009

(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. or 536/123.13.icls. or 536/123.13.ccls. ) and (intestinal.ab. or gut.ab. or prebiotic.ab. or enteric.ab.)PGPB, USPT ADJ YES 01-30-2009

(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. or 536/123.13.icls. or 536/123.13.ccls. and (intestinal.ab. or gut.ab. or prebiotic.ab. or enteric.ab.) and (@AD<20030919 or @RLAD<20030919 or @PRAD<20030919)PGPB, USPT ADJ YES 01-30-2009

(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. or 536/123.13.icls. or 536/123.13.ccls. and (intestinal.ab. or gut.ab. or prebiotic.ab. or enteric.ab.) and (@AD<20030919 or @RLAD<20030919 or @PRAD<20030919)) and (mannooligosaccharide or mannobiose or mannotriose or chitotriose or chitotetraose or chitooligosaccharide or gentiotriose or gentiotetraose or gentiooligosaccharide)PGPB, USPT ADJ YES 01-30-2009

(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. or 536/123.13.icls. or 536/123.13.ccls. and (intestinal or gut or prebiotic or enteric)) and (mannooligosaccharide or mannobiose or mannotriose or chitotriose or chitotetraose or chitooligosaccharide) PGPB, USPT ADJ YES 01-30-2009

(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. or 536/123.13.icls. or 536/123.13.ccls. and (intestinal or gut or prebiotic or enteric) and (mannooligosaccharide or mannobiose or mannotriose or chitotriose or chitotetraose or chitooligosaccharide or gentiotriose or gentiotetraose or gentiooligosaccharide) ) and (@AD<20030919 or @RLAD<20030919 or @PRAD<20030919)PGPB,

**USPT ADJ YES 01-30-2009** 

514/33.icls. or 514/33.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or

## 514/61.icls. or 514/61.ccls. or 536/114.icls. or 536/114.ccls. or 536/123.1.icls. or 536/123.1.ccls.PGPB, USPT ADJ YES 06-10-2009

(514/33.icls. or 514/33.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.icls. or 536/114.icls. or 536/114.ccls. or 536/123.1.icls. or 536/123.1.icls. or 536/123.1.ccls.
) and ((mannooligosaccharide or (manno-oligosaccharide)) near methyl)PGPB,

USPT ADJ YES 06-10-2009

(514/33.icls. or 514/33.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.icls. or 536/114.icls. or 536/114.ccls. or 536/123.1.icls. or 536/123.1.icls. or 536/123.1.ccls.
) and ((mannooligosaccharide or (manno-oligosaccharide)) with methyl)PGPB,

USPT ADJ YES 06-10-2009

(514/33.icls. or 514/33.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.icls. or 536/114.icls. or 536/114.ccls. or 536/123.1.icls. or 536/123.1.icls. or 536/123.1.ccls.
) and (isomaltooligosaccharide or (isomalto-oligosaccharide))PGPB,

USPT ADJ YES 06-10-2009

(514/33.icls. or 514/33.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/114.icls. or 536/114.ccls. or 536/123.1.icls. or 536/123.1.ccls. ) and ((isomaltooligosaccharide or (isomalto-oligosaccharide)) same (long or length or (degree of polymerization) or elngated or extended))PGPB, USPT ADJ YES 06-10-2009

## **Prior Art Searches**

Query	DB	Op.	Plur.	Thes.	Date
514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls.	PGPB, USPT	ADJ	YES		12-14-2009
(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. ) and (guar near hydroly\$)	PGPB, USPT	ADJ	YES		12-14-2009
(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (guar near hydroly\$) ) and (linoleic or linolenic or lactoferrin or proanthocyanidin)	PGPB, USPT	ADJ	YES		12-14-2009
(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (guar near hydroly\$) and (linoleic or linolenic or lactoferrin or proanthocyanidin) ) and (@AD<20030919 or @RLAD<20030919 or @PAD<20030919)	PGPB, USPT	ADJ	YES		12-14-2009
(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (guar near hydroly\$) and (linoleic or	PGPB, USPT	ADJ	YES		12-14-2009

Creation Date: 2010060915:21514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 512/55.ccls.

linolenic or lactoferrin or proanthocyanidin) ) and (@AD<20030919 or @RLAD<20030919 or @PRAD<20030919)				
(514/53.icls. or 514/53.ccls. or 514/54.icls. or 514/54.ccls. or 514/55.icls. or 514/55.ccls. or 514/61.icls. or 514/61.ccls. or 536/20.icls. or 536/20.ccls. or 536/123.1.icls. or 536/123.1.ccls. ) and (methyl near ((manno-oligosaccharide) or mannooligosaccharide or oligomannose))	PGPB, USPT	ADJ	YES	12-14-2009
51454.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls.	PGPB, USPT	ADJ	YES	03-22-2010
caseinoglycomacropeptide	PGPB, USPT	ADJ	YES	03-22-2010
(caseinoglycomacropeptide ) and (prebiotic or diarrhea or enteritis or antibacterial)	PGPB, USPT	ADJ	YES	03-22-2010
(caseinoglycomacropeptide and (prebiotic or diarrhea or enteritis or antibacterial) ) and (@AD<20030919 or @RLAD<20030919)	PGPB, USPT	ADJ	YES	03-22-2010
(51454.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. ) and (alpha with (manno\$ or loigomanno\$))	PGPB, USPT	ADJ	YES	03-22-2010
(51454.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. ) and (alpha with (manno\$ or oligomanno\$))	PGPB, USPT	ADJ	YES	03-22-2010
(51454.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (alpha with (manno\$ or oligomanno\$)) ) and (prebiotic or diarrhea or enteritis or antibacterial)	PGPB, USPT	ADJ	YES	03-22-2010
(51454.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (alpha with (manno\$ or oligomanno\$)) and (prebiotic or diarrhea or enteritis or antibacterial) ) and (@AD<20030919 or @RLAD<20030919)	PGPB, USPT	ADJ	YES	03-22-2010
(51454.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. ) and (alkha with methyl with (manno\$ or oligomanno\$))	PGPB, USPT	ADJ	YES	03-22-2010
(51454.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. ) and (alpha with methyl with (manno\$ or oligomanno\$))	PGPB, USPT	ADJ	YES	03-22-2010
(51454.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (alpha with methyl with (manno\$ or oligomanno\$)) ) and (@AD<20030919 or	PGPB, USPT	ADJ	YES	03-22-2010

Prior Art Searches 3

@RLAD<20030919 or @PRAD<20030919)				
514/54.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls.	PGPB, USPT	ADJ	YES	06-09-2010
(514/54.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. ) and (mannooligosaccharide or (manno oligosaccharide) or oligomannose or (mannose(3a)oligosaccharide))	PGPB, USPT	ADJ	YES	06-09-2010
(514/54.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (mannooligosaccharide or (manno oligosaccharide) or oligomannose or (mannose(3a)oligosaccharide)) ) and (methyl or methylated or methylation or methoxy)	PGPB, USPT	ADJ	YES	06-09-2010
(514/54.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (mannooligosaccharide or (manno oligosaccharide) or oligomannose or (mannose(3a)oligosaccharide)) and (methyl or methylated or methylation or methoxy) ) and (@AD<20030919 or @RLAD<20030919)	PGPB, USPT	ADJ	YES	06-09-2010
(514/54.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. ) and (mannooligosaccharide or (manno oligosaccharide) or oligomannose or (mannose near3 oligosaccharide))	PGPB, USPT	ADJ	YES	06-09-2010
(514/54.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. ) and ((mannooligosaccharide or (manno oligosaccharide) or oligomannose or (mannose near3 oligosaccharide)) with (methyl or methylated or methylation or methoxy))	PGPB, USPT	ADJ	YES	06-09-2010
(514/54.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (mannooligosaccharide or (manno oligosaccharide) or oligomannose or (mannose near3 oligosaccharide)) ) and (methyl or methylated or methylation or methoxy)	PGPB, USPT	ADJ	YES	06-09-2010
(514/54.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (mannooligosaccharide or (manno oligosaccharide) or oligomannose or (mannose near3 oligosaccharide)) and (methyl or methylated or methylation or methoxy)) (@AD<20030919 or @RLAD<20030919)	PGPB, USPT	ADJ	YES	06-09-2010
(514/54.icls. or 514/54.ccls. or 536/123.1.icls. or 536/123.1.ccls. and (mannooligosaccharide or (manno oligosaccharide) or oligomannose or (mannose near3 oligosaccharide)) and (methyl or methylated or methylation or methoxy)) and (@AD<20030919 or @RLAD<20030919)	PGPB, USPT	ADJ	YES	06-09-2010

Prior Art Searches 4